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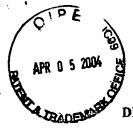
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DECLARATION AND POWER OF ATTORNEY -- PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled:

METHOD AND	APPARATUS FOR MEASUR	ING A SUBSTANCE IN A BIOL	OGICAL SAMPLE	
the specification of which				
(check one)	is attached hereto	ctober 24, 2003		
	X was filed on O	ial No. 10/692,996		as or
	United States Application Sen	10/092,990		01
		1 No		
	and was amended on			
I hereby declare t as amended by any amend	hat I have reviewed and unders ment referred to herein.	stand the contents of the above-ide	ntified specification,	including the claims,
I acknowledge the Regulations, §1.56.	e duty to disclose information	which is material to patentability a	s defined in Title 37,	Code of Federal
natent or inventor's certific	cate on which priority is claim	itle 35, United States Code, §119(a ed (as listed below) and I have also fore that of the application on whice	identified below any	foreign application
Prior Foreign Application	(s)		Priority	Claimed
ъ <i>с</i> тря (000/2000	pcT	7/18/02	X	
PCT/US02/22899 (Number)	PCT (Country)	7/18/02 (Day/Month/Year Filed)	Yes	No
(Number)	(Coming)	(- u)····································		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I harahu claim he	mefit under Title 35 United St	ates Code, § 119(e) of any United	States provisional ap	olication(s) listed
below.	Mone amor 1100 00, Canada			
60/212 165		8/14/01		
60/312,165 Application Number	-	Filing Date		
Approacon Humos		- 0		
Application Number	_	Filing Date		
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Application Serial No.	Filing Date	Š	tatus-patented, pendi	ng, abandoned
			tatus-patented, pendi	

No. 46535; Carli E. Stewart, Reg. No. 51058; Helen Geib, Reg. No. 50924; Kevin L. McLaren, Reg. No. 48351; Perry Palan, Reg. No. 26213; Mark M. Newman, Reg. No. 31472; Richard P. Krinsky, Reg. No. 47720; Richard B. Lazarus, Reg. No. 48215; Bobby B. Gillenwater, Reg. No. 31105; Gregory S. Cooper, Reg. No. 40965; Thomas J. Donovan, Reg. No. 33231; Alice O. Martin, Reg. No. 35601; Grant H. Peters, Reg. No. 35977; Daniel P. Albers, Reg. No. 44008, Sendil Devadas, Reg. No. 52425, Thomas E. Smith, Reg. No. 18243; Dennis M. McWilliams, Reg. No. 25195; James R. Sweeney, Reg. No. 18721; William M. Lee, Jr., Reg. No. 26935; Glenn W. Ohlson, Reg. No. 28455; David C. Brezina, Reg. No. 34128; Jeffrey R. Gray, Reg. No. 33391; Gerald S. Geren, Reg. No. 24528; Robert F.I. Conte, Reg. No. 20354; Timothy J. Engling, Reg. No. 39970; Howard B. Rockman, Reg. No. 22190; Peter J. Shakula, Reg. No. 40808; Mark A. Hagedorn, Reg. No. 44731; Mark J. Nahnsen, Reg. No. 51093; and Brian J. Gill, Registration No. 46727 as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

> **BARNES & THORNBURG** 11 South Meridian Street Indianapolis, Indiana 46204 Telephone (317) 236-1313

Jay Prabhakar Gore	USA
FULL NAME OF SOLE OR FIRST JOINT INVENTOR	Country of Citizenship
Dy Prathekar Gore	15 March 2004
Inventor's Signature	Date
916 LaGrange Street	
West Lafayette, IN 47907	
Residence and Post Office Address	
Sivakumar Santhanakrishnan	India
FULL NAME OF SECOND JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
5309 Holly Springs Dr. E., Bldg. 25	
Indianapolis, IN 46254	
Residence and Post Office Address	
Kislaya Kunjan	India
FULL NAME OF THIRD JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
428-4, S. Chauncey Avenue	
West Lafayette, IN 47906	
Residence and Post Office Address	_

Anjan Mehta	USA
FULL NAME OF FOURTH JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
18 Willis Holden Drive	
Acton, MA 01720 Residence and Post Office Address	
Paul J. Mulqueen FULL NAME OF FIFTH JOINT INVENTOR	USA Country of Citizenship
Inventor's Signature	Date
5472 N. 300 E.	
Greenfield, IN 46140	
INDS02 GLT 639999v1 1	



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METHOD AND APPARATUS FOR MEASURING A SUBSTANCE IN A BIOLOGICAL SAMPLE

the specification of which				
(check one)	is attached hereto			
-	X was filed on C	October 24, 2003		as
		rial No. 10/692,996		
F	CT International Application	n No		
a	nd was amended on			
I hereby declare the as amended by any amendm		rstand the contents of the above-ide	ntified specification,	including the claims,
I acknowledge the Regulations, §1.56.	duty to disclose information	which is material to patentability as	s defined in Title 37,	Code of Federal
patent or inventor's certifica	ite on which priority is claim	itle 35, United States Code, §119(a ned (as listed below) and I have also fore that of the application on whic	identified below any	foreign application
Prior Foreign Application(s))		Priority	Claimed
PCT/US02/22899	РСТ	7/18/02	x	
(Number)	PCT (Country)	7/18/02 (Day/Month/Year Filed)	X Yes	No
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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim benebelow.	efit under Title 35, United St	ates Code, § 119(e) of any United S	States provisional app	lication(s) listed
60/312,165		8/14/01		
Application Number		Filing Date		
Approacion Number		I ming Dute		
Application Number		Filing Date	tanan kaja arraga ga	
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Application Serial No.	Filing Date	St	atus-patented, pendir	g, abandoned
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Jay Prabhakar Gore	USA
FULL NAME OF SOLE OR FIRST JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
916 LaGrange Street	
West Lafayette, IN 47907 Residence and Post Office Address	
Residence and Post Office Address	
Sivakumar Santhanakrishnan	India
FULL NAME OF SECOND JOINT INVENTOR	March 15, 2004
Inventor's Signature	Date
5309 Holly Springs Dr. E., Bldg. 25	
Indianapolis, IN 46254	
Residence and Post Office Address	
Kislaya Kunjan FULL NAME OF THIRD JOINT INVENTOR	India Country of Citizenship
FOLD WANTE OF TIMES CONTRACTOR	one, or one one
Inventor's Signature	Date
428-4, S. Chauncey Avenue	
West Lafayette, IN 47906	
Residence and Post Office Address	

Anjan Mehta	USA
FULL NAME OF FOURTH JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
18 Willis Holden Drive	
Acton. MA 01720 Residence and Post Office Address	
Paul J. Mulqueen FULL NAME OF FIFTH JOINT INVENTOR	USA Country of Citizenship
Inventor's Signature	Date
5472 N. 300 E.	
Greenfield, IN 46140	
INDS02 GLT 639999v1	

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patent or inventor's certif	icate on which priority is clain	Title 35, United States Code, §119(a)- med (as listed below) and I have also i before that of the application on which	dentified below an	y foreign application
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PCT/US02/22899	PCT	7/18/02	X	
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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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60/312,165		8/14/01		
Application Number	_	Filing Date		
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FULL NAME OF SOLE OR FIRST JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
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Sivakumar Santhanakrishnan FULL NAME OF SECOND JOINT INVENTOR	India Country of Citizenship
FULL NAME OF SECOND JOHN INVENTOR	Country of Chizensmp
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Kislaya Kunjan FULL NAME OF THIRD JOINT INVENTOR	India Country of Citizenship
lan hrz.	03/22/2004
Inventor s Sight ture 428-4, S. Chauncey Avenue	Date '
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nd was amended on			
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• –	fore that of the application on which	priority is claimed:	!
		Priority	Claimed
PCT	7/18/02	x	
(Country)	(Day/Month/Year Filed)	Yes	No
(Country)	(Day/Month/Year Filed)	Yes	No
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enefit under Title 35, United	States Code, §120 of any United Sta	ates application(s)	isted below and,
of each of the claims of this	application is not disclosed in the pri	or United States ap	plication in the
paragraph of Title 35, Unite	d States Code, §112, I acknowledge:	the duty to disclose	material informatio
		ig date of the prior	application and the
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	is attached hereto X was filed on Conted States Application Ser CT International Application and was amended on It I have reviewed and underent referred to herein. In the disclose information in the content was a series of the claims of the content was a filing date be content which priority is claim ficate having a filing date be content which priority is claim ficate having a filing date be content when the content was a filing date be content when the claims of this paragraph of Title 35, United of each of the claims of this paragraph of Title 35, United of Federal Regulations, §1.5	is attached hereto X was filed on October 24, 2003 inited States Application Serial No. 10/692.996 CT International Application No. 10/692.996 At I have reviewed and understand the contents of the above-ident ent referred to herein. In the disclose information which is material to parentability as of the internation in the internation of the above-ident tent referred to herein. In the disclose information which is material to parentability as of the on which priority is claimed (as listed below) and I have also in the internation on which in the internation of the application on which in the internation of the internation in the priority of each of the claims of this application is not disclosed in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §112, I acknowledge in the priparagraph of Title 35, United States Code, §12, I acknowledge in the priparagraph of Title 35, United States Code, §12, I acknowledge in the priparagraph of Title 35, United States Code, §12, I acknowledge in the priparagraph of Title 35, United States Code, §12, I acknowledge in the prip	mited States Application Serial No. 10/692.996 CT International Application No. 10/692.996 CT International Application No. 10/692.996 At I have reviewed and understand the contents of the above-identified specification, ent referred to herein. 1. And the priority benefits under Title 35, United States Code, \$119(a)-(d) of any foreign at the on which priority is claimed (as listed below) and I have also identified below any ficate having a filing date before that of the application on which priority is claimed: Priority PCT 7/18/02 X (Country) (Day/Month/Year Filed) Yes Aft under Title 35, United States Code, \$119(e) of any United States provisional appropriate the claims of this application is not disclosed in the prior United States application(s) of each of the claims of this application is not disclosed in the prior United States apparagraph of Title 35, United States Code, \$120 of any United States application(s) for each of the claims of this application is not disclosed in the prior United States apparagraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose of Federal Regulations, \$1.56(b) which occurred between the filing date of the prior

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Inventor's Signature	Date
916 LaGrange Street	_
West Lafayette, IN 47907 Residence and Post Office Address	_
Sivakumar Santhapakrishman FULL NAME OF SECOND JOINT INVENTOR	India Country of Citizenship
Inventor's Signature 5309 Holly Springs Dr. E., Bidg. 25	Date
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Kislaya Kunjan FULL NAME OF THIRD JOINT INVENTOR	India Country of Citizenship
Inventor's Signature	Date
428-4, S. Chauncey Avenue	
West Lafavette, IN 47906 Residence and Post Office Address	- -2·

Anjan wenja	USA
FULL NAME OF FOURTH JOINT INVENTOR	Country of Citizenship
accerts	3/15/04
Inventor's Signature	Date L I
18 Willis Holden Drive	
Acton, MA 01720	
Residence and Post Office Address	
Paul J. Mulqueen	USA
FULL NAME OF FIFTH JOINT INVENTOR	Country of Citizenship
Inventor's Signature	Date
5472 N. 300 E.	
Greenfield IN 46140	
TAIDSNA CLE CAAAAA.	

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Attorney Docket No.: 3220-73780

Client Reference No.: P-01073.00.US

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PCT/US02/22899	PCT	7/18/02	_ X		
(Number)	(Country)	7/18/02 (Day/Month/Year Filed)	- A Yes	No	
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p.4

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